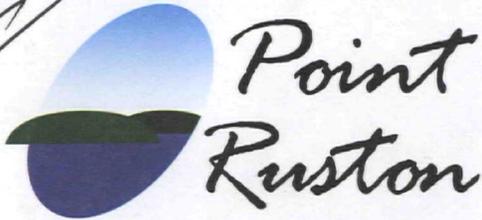


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5219 N. Shirley St., #100
Ruston, WA 98407
P: (253) 752-2185
F: (253) 752-7083
www.pointruston.com

October 15, 2008

Mr. Kevin L. Rochlin
Remedial Project Manager
U.S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, ECL-111
Seattle, WA 98101

RE: Monthly Report: No. 148, September 2008
Operable Unit No. 02
Asarco Tacoma Smelter Site

Dear Mr. Rochlin:

Point Ruston is submitting this monthly report per the requirements of paragraph 48 of the Consent Decree for the above referenced site. Point Ruston will continue to provide monthly reports to EPA for the site organized in the same manner as previous reports prepared by Asarco to follow item (a) through (g) of this paragraph.

If you have any questions, please call me.

Sincerely,

Sue O'Neill
Site Manager

Attachment (2 copies)

cc: Chung Ki Yee - Washington Department of Ecology
Evan Griffiths - CH2MHill (2 copies)
Leslie Ann Rose - Citizens for a Healthy Bay

USEPA SF



1332500

Monthly Report No. 148, September 2008

Operable Unit 02

Asarco Tacoma Smelter Site

A. *Actions taken to achieve compliance with the Consent Decree during the previous month.*

1. A regular monthly design review meeting was not held in September.
2. Addendum to Asarco's final Upland Remediation Design (September 2006) are being prepared consistent with the Second Amendment to the Consent Decree.
3. Remedial Action activities continued.

B. *Summary of sampling, tests, and all other data received or generated by Point Ruston in the previous month.*

1. Outfall activities including the following:

Section 2.3 of the Final Statement of Work (SOW) for Remedial Design and Remedial Action – Exhibit F to the Second Amendment requires Point Ruston to continue outfall monitoring. Outfalls will be monitored to determine if the monthly average surface water outfall concentrations for arsenic, copper, and zinc exceed 0.5 ppm at the North and South site outfalls until they are abandoned.

Weekly composite samples will be collected at each outfall during the construction season. During the winter season, outfall samples will be collected every other month. Asarco began the following schedule in May of 2003 which Point Ruston will continue to implement: weekly composite samples will be collected from May-October, and in December, February, and April.

Monthly averages and individual results for samples collected by Point Ruston in August and September are attached. There was no exceedance of interim discharge limits.

2. Point Ruston collects OCF leachate in a 5,000 gallon polyethylene tank for offsite shipment and disposal. LCRS and LDCRS volumes are monitored weekly in accordance with the draft OCF OMMP. LCRS volumes currently average approximately 209 gallons per day on the LCRS. Point Ruston shipped 4,900 gallons of leachate (5.7 ppm results attached) on September 22, 2008.
3. Point Ruston completes perimeter air monitoring at three locations on the site: NW Corner of OCF, OCF Vault #1 (lower vault), Scalehouse. Air monitoring for the 2008 construction season began on April 10th, 2008. Results for samples collected from August 18th through September 26th are attached. There were no exceedances. Air monitoring results are also transmitted electronically to EPA for posting on the Region 10 website.

C. *Work Plans and other deliverables completed and submitted during the previous month.*

1. Point Ruston submitted the Pilot Test for Temporary Site Cap for the lower Point Ruston site for EPA review and approval on September 12, 2008.
2. Point Ruston submitted the Stack Hill Temporary Cap Design for EPA review and approval on September 19, 2008.
3. Remedial Action during September included the following tasks:
 - OCF construction activities:
 - Maintained leachate collection system and shipped leachate for offsite treatment as necessary to maintain adequate storage capacity in the temporary storage tank.
 - Stack Hill construction activities:
 - Maintained erosion and surface water controls
 - Continued home construction.
 - Removed Stack Hill perimeter fence on 49th St and Baltimore. Installed site perimeter fence at the north end of Stack Hill.
 - Site-wide remediation/redevelopment activities:
 - Continued surface water controls
 - Maintained haul roads and stockpiles onsite
 - Maintained erosion and surface water controls
 - Continued Building 2A construction
 - Constructed Temporary Cap test area

D. *Actions scheduled for the next six weeks.*

1. Point Ruston plans to submit the Construction Health and Safety Plan/Contingency Plan, Revision 4 on for EPA information and review on October 9, 2008.
2. Point Ruston plans to submit the Phase I remediation design for EPA review and approval on October 29, 2008.
3. The following Remedial Action tasks are planned to continue:
 - RA Monitoring:
 - Outfall sampling (weekly composite samples) during scheduled months
 - Air monitoring during remedial action activities
 - OCF construction activities:
 - Continue collection of leachate for offsite disposal
 - Continue monitoring of leachate volumes
 - Stack Hill construction activities:
 - Erosion controls and site maintenance
 - Continue home construction

- Site-wide construction activities:
 - Continue surface water controls
 - Maintain roads and stockpiles onsite
 - Maintain erosion controls
 - Continue Building 2A construction
 - Monitor Temporary Cap test area

E. Percentage completion, unresolved delays encountered or anticipated that may affect schedule, and efforts to mitigate delays.

1. Point Ruston is completing permitting for development on the lower site with the City of Tacoma including a shoreline development permit and building permits.

F. Modifications to work plans or schedules proposed to or approved by EPA.

1. The Second Amendment to the Consent Decree was finalized and the sale of the property to Point Ruston LLC completed on October 31, 2006.

G. Activities undertaken to support Community Relations Plan during the previous month and planned for the next four weeks.

1. Point Ruston attends the Town of Ruston's Town Council meetings routinely to answer question or give briefings regarding the status of RA and development planning activities (1st and 3rd Monday of each month).
2. Point Ruston is working with the City of Tacoma on development plans which incorporate remediation components for the site.
3. Point Ruston is working with MetroParks to incorporate the capping component into the Peninsula Park design.
4. Point Ruston meets with the Town of Ruston, City of Tacoma and MetroParks to address operation, maintenance, and monitoring issues at the site.

Table 1. Summary of August 2008 Outfall Data for As, Cu, and Zn Compared to SOW Limit

Location	As Conc. ppm	% of SOW Limit*	Cu Conc. ppm	% of SOW Limit*	Zn Conc. ppm	% of SOW Limit*
South Outfall	0.045	8.95%	0.010	2.00%	0.010	2.00%
North Outfall	0.022	4.49%	0.058	11.50%	0.055	11.00%

* 0.5 ppm is the limit of As, Cu, and Zn allowed as documented in the SOW.

Table 1. Summary of September 2008 Outfall Data for As, Cu, and Zn Compared to SOW Limit

Location	As Conc. ppm	% of SOW Limit*	Cu Conc. ppm	% of SOW Limit*	Zn Conc. ppm	% of SOW Limit*
South Outfall	0.042	8.35%	0.013	2.50%	0.008	1.50%
North Outfall	0.019	3.80%	0.000	0.00%	0.000	0.00%

* 0.5 ppm is the limit of As, Cu, and Zn allowed as documented in the SOW.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter OCF - Leachate
Lab ID: B08090744-001
Client Sample ID: TSM090805

Report Date: 09/11/08
Collection Date: 09/05/08 08:09
Date Received: 09/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	5.7	mg/L		0.1		E200.7	09/10/08 16:12 / rh

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-001
Client Sample ID: N, TSM0808411

Report Date: 09/09/08
Collection Date: 08/11/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.029	mg/L		0.005		E200.8	09/05/08 17:02 / jjw
Copper	0.01	mg/L		0.01		E200.8	09/05/08 17:02 / jjw
Zinc	ND	mg/L		0.01		E200.8	09/05/08 17:02 / jjw

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-002
Client Sample ID: S, TSM0808111

Report Date: 09/09/08
Collection Date: 08/11/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.043	mg/L		0.005		E200.8	09/05/08 17:09 / jjw
Copper	0.02	mg/L		0.01		E200.8	09/05/08 17:09 / jjw
Zinc	0.02	mg/L		0.01		E200.8	09/05/08 17:09 / jjw

Report
Definitions:

RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-003
Client Sample ID: N, TSM0808418

Report Date: 09/09/08
Collection Date: 08/18/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.019	mg/L		0.005		E200.8	09/05/08 17:17 / jjw
Copper	ND	mg/L		0.01		E200.8	09/05/08 17:17 / jjw
Zinc	ND	mg/L		0.01		E200.8	09/05/08 17:17 / jjw

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-004
Client Sample ID: S, TSM0808118

Report Date: 09/09/08
Collection Date: 08/18/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.044	mg/L		0.005		E200.8	09/05/08 17:25 / jjw
Copper	ND	mg/L		0.01		E200.8	09/05/08 17:25 / jjw
Zinc	ND	mg/L		0.01		E200.8	09/05/08 17:25 / jjw

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-005
Client Sample ID: N, TSM0808425

Report Date: 09/09/08
Collection Date: 08/25/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.178	mg/L		0.005		E200.8	09/04/08 20:16 / aje
Copper	0.22	mg/L		0.01		E200.8	09/04/08 20:16 / aje
Zinc	0.22	mg/L		0.01		E200.8	09/04/08 20:16 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-006
Client Sample ID: S, TSM0808125

Report Date: 09/09/08
Collection Date: 08/25/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.047	mg/L		0.005		E200.8	09/05/08 17:32 / jjw
Copper	0.01	mg/L		0.01		E200.8	09/05/08 17:32 / jjw
Zinc	0.01	mg/L		0.01		E200.8	09/05/08 17:32 / jjw

Report
Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-007
Client Sample ID: N, TSM0908402

Report Date: 09/09/08
Collection Date: 09/02/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.024	mg/L		0.005		E200.8	09/05/08 17:40 / jjw
Copper	ND	mg/L		0.01		E200.8	09/05/08 17:40 / jjw
Zinc	ND	mg/L		0.01		E200.8	09/05/08 17:40 / jjw

Report
Definitions: RL - Analyte reporting limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08090216-008
Client Sample ID: S, TSM0908102

Report Date: 09/09/08
Collection Date: 09/02/08
Date Received: 09/03/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.045	mg/L		0.005		E200.8	09/05/08 17:48 / jjw
Copper	0.01	mg/L		0.01		E200.8	09/05/08 17:48 / jjw
Zinc	0.01	mg/L		0.01		E200.8	09/05/08 17:48 / jjw

Report
Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-001
Client Sample ID: N, TSM0908408

Report Date: 10/10/08
Collection Date: 09/08/08 12:16
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.021	mg/L		0.005		E200.8	10/04/08 11:48 / aje
Copper	ND	mg/L		0.01		E200.8	10/04/08 11:48 / aje
Zinc	ND	mg/L		0.01		E200.8	10/04/08 11:48 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-002
Client Sample ID: S, TSM0908108

Report Date: 10/10/08
Collection Date: 09/08/08 12:29
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.036	mg/L		0.005		E200.8	10/04/08 11:55 / aje
Copper	ND	mg/L		0.01		E200.8	10/04/08 11:55 / aje
Zinc	ND	mg/L		0.01		E200.8	10/04/08 11:55 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



ENERGY LABORATORIES, INC. * 1120 S 27th St * PO Box 30916 * Billings, MT 59107-0916
Toll Free 800.735.4489 * 406.252.6325 * FAX 406.252.6069 * eli@energylab.com

LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-003
Client Sample ID: N, TSM0908415

Report Date: 10/10/08
Collection Date: 09/15/08 12:45
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.019	mg/L		0.005		E200.8	10/04/08 12:48 / aje
Copper	ND	mg/L		0.01		E200.8	10/04/08 12:48 / aje
Zinc	ND	mg/L		0.01		E200.8	10/04/08 12:48 / aje

Report RL - Analyte reporting limit.
Definitions: QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-004
Client Sample ID: S, TSM0908115

Report Date: 10/10/08
Collection Date: 09/15/08 13:19
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.038	mg/L		0.005		E200.8	10/04/08 12:55 / aje
Copper	ND	mg/L		0.01		E200.8	10/04/08 12:55 / aje
Zinc	ND	mg/L		0.01		E200.8	10/04/08 12:55 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-005
Client Sample ID: N, TSM0908422

Report Date: 10/10/08
Collection Date: 09/22/08 09:48
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.019	mg/L		0.005		E200.8	10/04/08 13:01 / aje
Copper	ND	mg/L		0.01		E200.8	10/04/08 13:01 / aje
Zinc	ND	mg/L		0.01		E200.8	10/04/08 13:01 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-006
Client Sample ID: S, TSM0908122

Report Date: 10/10/08
Collection Date: 09/22/08 10:10
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.056	mg/L		0.005		E200.8	10/04/08 13:08 / aje
Copper	0.04	mg/L		0.01		E200.8	10/04/08 13:08 / aje
Zinc	0.03	mg/L		0.01		E200.8	10/04/08 13:08 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-007
Client Sample ID: N, TSM0908429

Report Date: 10/10/08
Collection Date: 09/29/08 11:33
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.017	mg/L		0.005		E200.8	10/04/08 13:15 / aje
Copper	ND	mg/L		0.01		E200.8	10/04/08 13:15 / aje
Zinc	ND	mg/L		0.01		E200.8	10/04/08 13:15 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: Point Ruston LLC
Project: Tacoma Smelter Outfall Monitoring
Lab ID: B08100110-008
Client Sample ID: S, TSM0908129

Report Date: 10/10/08
Collection Date: 09/29/08 09:58
Date Received: 10/01/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS, TOTAL							
Arsenic	0.037	mg/L		0.005		E200.8	10/04/08 13:21 / aje
Copper	0.01	mg/L		0.01		E200.8	10/04/08 13:21 / aje
Zinc	ND	mg/L		0.01		E200.8	10/04/08 13:21 / aje

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



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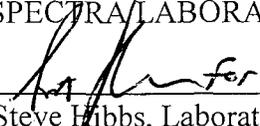
09/15/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 08/25/2008
Spectra Project: 2008080467

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998870	1	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/18/2008
6998870	1	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/18/2008
6998870	1	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/18/2008
6998869	2	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/18/2008
6998869	2	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/18/2008
6998869	2	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/18/2008
6998868	3	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/18/2008
6998868	3	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/18/2008
6998868	3	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/18/2008
6998867	4	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/19/2008
6998867	4	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/19/2008
6998867	4	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/19/2008
6998866	5	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/19/2008
6998866	5	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/19/2008
6998866	5	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/19/2008
6998865	6	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/19/2008
6998865	6	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/19/2008
6998865	6	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/19/2008

SPECTRA LABORATORIES


Steve Hibbs, Laboratory Manager
a8/scj



SPECTRA Laboratories

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09/15/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 08/25/2008
Spectra Project: 2008080467

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998864	7	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/20/2008
6998864	7	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/20/2008
6998864	7	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/20/2008
6998863	8	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/20/2008
6998863	8	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/20/2008
6998863	8	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/20/2008
6998862	9	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/20/2008
6998862	9	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/20/2008
6998862	9	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/20/2008
6998861	10	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/21/2008
6998861	10	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/21/2008
6998861	10	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/21/2008
6998860	11	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/21/2008
6998860	11	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/21/2008
6998860	11	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/21/2008
6998859	12	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/21/2008
6998859	12	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/21/2008

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Steve Hibbs, Laboratory Manager

a8/scj

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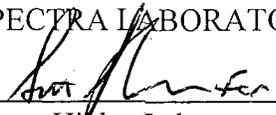
09/15/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

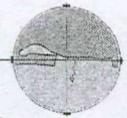
Project: Air Monitoring (Hi-vol)
Date Received: 08/25/2008
Spectra Project: 2008080467

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998859	12	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/21/2008
6998858	13	Arsenic	0.05	µg/m3	SW846 6010B	Filter	08/22/2008
6998858	13	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/22/2008
6998858	13	Lead	0.05	µg/m3	SW846 6010B	Filter	08/22/2008
6998857	14	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/22/2008
6998857	14	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/22/2008
6998857	14	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/22/2008
6998856	15	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/22/2008
6998856	15	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/22/2008
6998856	15	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/22/2008
6998849	16	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/23/2008
6998849	16	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/23/2008
6998849	16	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/23/2008

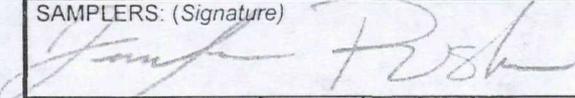
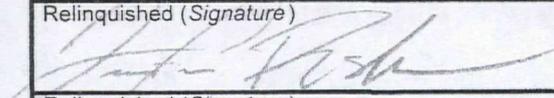
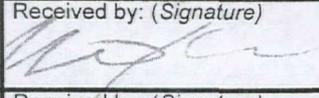
SPECTRA LABORATORIES


Steve Hibbs, Laboratory Manager

a8/scj

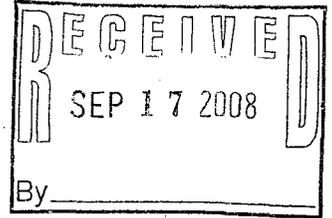


CHAIN OF CUSTODY RECORD

PROJ. NO		PROJECT NAME					NO. OF CONTAINERS	REMARKS				
Air Monitoring		POINT RUSTON, LLC (Hi-Vol)										
SAMPLERS: (Signature)												
							As Pb					
DATE	STA #	TIME	COMP	GRAB	SAMPLE NUMBER							
8/18/08	SH		✓		6998870							1
8/18/08	XFVI		✓		6998869		1	✓				
8/18/08	CCF-NW		✓		6998868		1	✓				
8/19/08	SH		✓		6998867		1	✓				
8/19/08	XFVI		✓		6998866		1	✓				
8/19/08	CCF-NW		✓		6998865		1	✓				
8/20/08	SH		✓		6998864		1	✓				
8/20/08	CCF-VI		✓		6998863		1	✓				
8/20/08	CCF-NW		✓		6998862		1	✓				
8/21/08	SH		✓		6998861		1	✓				
8/21/08	CCF-VI		✓		6998860		1	✓				
8/21/08	CCF-NW		✓		6998859		1	✓				
8/22/08	SH		✓		6998858		1	✓				
8/22/08	CCF-VI		✓		6998857		1	✓				
8/22/08	CCF-NW		✓		6998856		1	✓				
Relinquished (Signature)			Date/Time		Received by: (Signature)		Lab		Shipped via: FedEx, UPS or Other			
			10/25/08						Air Bill # _____			
Relinquished (Signature)			Date/Time		Received by: (Signature)		Remarks					
Relinquished (Signature)			Date/Time		Received for Laboratory by: (Signature)		Date/Time		Enclosed:			
									<input type="checkbox"/> Parameter List with DTLs <input type="checkbox"/> Cover Letter			
							Split Samples: [] Accepted [] Declined					
							Signature _____					

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09/15/2008

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Tacoma, WA 98407

Project: Air Monitoring (Hi-Vol)
Date Received: 09/02/2008
Spectra Project: 2008090016

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998855	1	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/25/2008
6998855	1	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/25/2008
6998855	1	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/25/2008
6998854	2	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/25/2008
6998854	2	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/25/2008
6998854	2	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/25/2008
6998853	3	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/25/2008
6998853	3	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/25/2008
6998853	3	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/25/2008
6998852	4	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/26/2008
6998852	4	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/26/2008
6998852	4	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/26/2008
6998851	5	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/26/2008
6998851	5	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/26/2008
6998851	5	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/26/2008
6998850	6	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/26/2008
6998850	6	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/26/2008
6998850	6	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/26/2008

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Steve Hibbs, Laboratory Manager

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Point Ruston
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Project: Air Monitoring (Hi-Vol)
Date Received: 09/02/2008
Spectra Project: 2008090016

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998848	7	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/27/2008
6998848	7	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/27/2008
6998848	7	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/27/2008
6998847	8	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/27/2008
6998847	8	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/27/2008
6998847	8	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/27/2008
6998846	9	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/27/2008
6998846	9	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/27/2008
6998846	9	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/27/2008
6998845	10	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/28/2008
6998845	10	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/28/2008
6998845	10	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/28/2008
6998844	11	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/28/2008
6998844	11	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/28/2008
6998844	11	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/28/2008
6998843	12	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/28/2008
6998843	12	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/28/2008

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Steve Hobbs, Laboratory Manager

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5219 N. Shirley St.,
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Project: Air Monitoring (Hi-Vol)
Date Received: 09/02/2008
Spectra Project: 2008090016

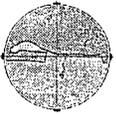
<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998843	12	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/28/2008
6998842	13	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/29/2008
6998842	13	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/29/2008
6998842	13	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/29/2008
6998841	14	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/29/2008
6998841	14	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/29/2008
6998841	14	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/29/2008
6998840	15	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	08/29/2008
6998840	15	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	08/29/2008
6998840	15	Lead	< 0.05	µg/m3	SW846 6010B	Filter	08/29/2008

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Steve Hibbs, Laboratory Manager

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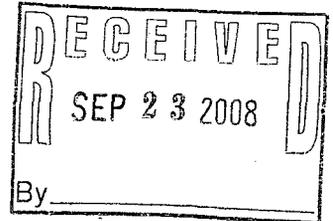
CHAIN OF CUSTODY RECORD

2008090016

PROJ. NO		PROJECT NAME				NO. OF CONTAINERS	REMARKS
AIR MONITORING		POINT RUSTON, LLC (HI-VOL)					
SAMPLERS: (Signature)						As Pb	
<i>[Signature]</i>							
DATE	STA #	TIME	COMP	GRAB	SAMPLE NUMBER		
8/25/08	SH		✓		6998855	1	
8/25/08	CF-VI		✓		6998854	1	
8/25/08	CF-NW		✓		6998853	1	
8/26/08	SH		✓		6998852	1	
8/26/08	CF-VI		✓		6998851	1	
8/26/08	CF-NW		✓		6998850	1	
8/27/08	SH		✓		6998848	1	
8/27/08	CF-VI		✓		6998847	1	
8/27/08	CF-NW		✓		6998846	1	
8/28/08	SH		✓		6998845	1	
8/28/08	CF-VI		✓		6998844	1	
8/28/08	CF-NW		✓		6998843	1	
8/29/08	SH		✓		6998842	1	
8/29/08	CF-VI		✓		6998841	1	
8/29/08	CF-NW		✓		6998840	1	
Relinquished (Signature)		Date/Time	Received by: (Signature)		Lab	Shipped via: FedEx, UPS or Other	
<i>[Signature]</i>		9-2-08 11:22	<i>[Signature]</i>		Soertra	Air Bill # _____	
Relinquished (Signature)		Date/Time	Received by: (Signature)		Remarks		
<i>[Signature]</i>			<i>[Signature]</i>				
Relinquished (Signature)		Date/Time	Received for Laboratory by: (Signature)		Date/Time	Enclosed:	
<i>[Signature]</i>			<i>[Signature]</i>			<input type="checkbox"/> Parameter List with DTLs <input type="checkbox"/> Cover Letter	
Split Samples:						[] Accepted [] Declined	
						Signature _____	

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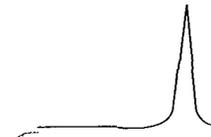
Project: Air Monitoring (Hi-vol)
Date Received: 09/08/2008
Spectra Project: 2008090109

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998836	1	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008
6998836	1	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/03/2008
6998836	1	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008
6998835	2	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008
6998835	2	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/03/2008
6998835	2	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008
6998834	3	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008
6998834	3	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/03/2008
6998834	3	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008
6998839	4	Arsenic	0.08	µg/m3	SW846 6010B	Filter	09/02/2008
6998839	4	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/02/2008
6998839	4	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/02/2008
6998838	5	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/02/2008
6998838	5	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/02/2008
6998838	5	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/02/2008
6998837	6	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/02/2008
6998837	6	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/02/2008
6998837	6	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/02/2008

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Steve Hibbs, Laboratory Manager

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09/22/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/08/2008
Spectra Project: 2008090109

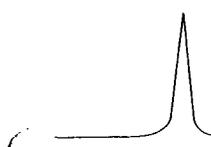
<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998833	7	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/04/2008
6998833	7	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/04/2008
6998833	7	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/04/2008
6998829	8	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/05/2008
6998829	8	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/05/2008
6998829	8	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/05/2008
6998832	9	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/04/2008
6998832	9	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/04/2008
6998832	9	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/04/2008
6998831	10	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/04/2008
6998831	10	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/04/2008
6998831	10	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/04/2008
6998828	11	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/05/2008
6998828	11	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/05/2008
6998828	11	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/05/2008
6998827	12	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/05/2008
6998827	12	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/05/2008

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Steve Hibbs, Laboratory Manager

a8/scj



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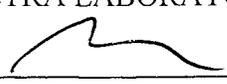
09/22/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/08/2008
Spectra Project: 2008090109

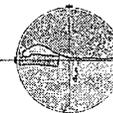
<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998827	12	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/05/2008
6998830	13	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008
6998830	13	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/03/2008
6998830	13	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/03/2008

SPECTRA LABORATORIES



Steve Hibbs, Laboratory Manager

a8/scj



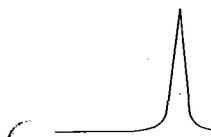
CHAIN OF CUSTODY RECORD

2008090109

PROJ. NO		PROJECT NAME					NO. OF CONTAINERS	REMARKS
AIR MONITORING		POINT RUSTON, LLC (Hi-VOL)						
SAMPLERS: (Signature)		JENNIFER RUSHER					1	As Pb
DATE	STA #	TIME	COMP	GRAB	SAMPLE NUMBER			
9/3/08	SH		✓		6998836			
9/3/08	OCF-VI		✓		6998835			
9/3/08	OCF-NW		✓		6998834			
9/2/08	SH		✓		6998839			
9/2/08	OCF-VI		✓		6998838			
9/2/08	OCF-NW		✓		6998837			
9/4/08	SH		✓		6998833			
9/5/08	SH		✓		6998829			
9/4/08	OCF-VI		✓		6998832			
9/4/08	OCF-NW		✓		6998831			
9/5/08	OCF-VI		✓		6998828			
9/5/08	OCF-NW		✓		6998827			
9/3/08	CONTROL			✓	6998830			

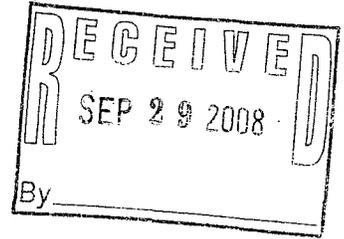
Relinquished (Signature)	Date/Time	Received by: (Signature)	Lab	Shipped via: FedEx, UPS or Other
<i>Jennifer Rusher</i>	9/8/08 1:45 pm	<i>[Signature]</i>	Spectra	Air Bill # _____
Relinquished (Signature)	Date/Time	Received by: (Signature)	Remarks	
Relinquished (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Enclosed:
				<input type="checkbox"/> Parameter List with DTLs <input type="checkbox"/> Cover Letter

Split Samples:
[] Accepted [] Declined _____
Signature _____



SPECTRA Laboratories

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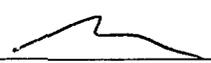
09/25/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/16/2008
Spectra Project: 2008090260

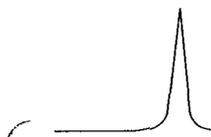
<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998826	1	Arsenic	0.17	µg/m3	SW846 6010B	Filter	09/08/2008
6998826	1	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/08/2008
6998826	1	Lead	0.06	µg/m3	SW846 6010B	Filter	09/08/2008
6998825	2	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/08/2008
6998825	2	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/08/2008
6998825	2	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/08/2008
6998824	3	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/08/2008
6998824	3	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/08/2008
6998824	3	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/08/2008
6998823	4	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/09/2008
6998823	4	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/09/2008
6998823	4	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/09/2008
6998822	5	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/09/2008
6998822	5	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/09/2008
6998822	5	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/09/2008
6998821	6	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/09/2008
6998821	6	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/09/2008
6998821	6	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/09/2008

SPECTRA LABORATORIES



Steve Hibbs, Laboratory Manager

a8/scj



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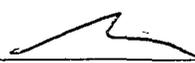
09/25/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/16/2008
Spectra Project: 2008090260

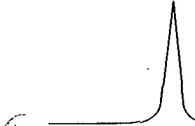
<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998820	7	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/10/2008
6998820	7	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/10/2008
6998820	7	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/10/2008
6998819	8	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/10/2008
6998819	8	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/10/2008
6998819	8	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/10/2008
6998818	9	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/10/2008
6998818	9	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/10/2008
6998818	9	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/10/2008
6998817	10	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008
6998817	10	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/11/2008
6998817	10	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008
6998816	11	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008
6998816	11	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/11/2008
6998816	11	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008
6998815	12	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008
6998815	12	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/11/2008

SPECTRA LABORATORIES



Steve Hibbs, Laboratory Manager

a8/sej



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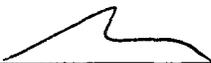
09/25/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/16/2008
Spectra Project: 2008090260

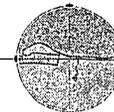
<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998815	12	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008
6998814	13	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/12/2008
6998814	13	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/12/2008
6998814	13	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/12/2008
6998813	14	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/12/2008
6998813	14	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/12/2008
6998813	14	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/12/2008
6998812	15	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/12/2008
6998812	15	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/12/2008
6998812	15	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/12/2008
6998811	16	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008
6998811	16	Cadmium	< 0.005	µg/m3	SW846 6010B	Filter	09/11/2008
6998811	16	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/11/2008

SPECTRA LABORATORIES



Steve Hibbs, Laboratory Manager

a8/scj



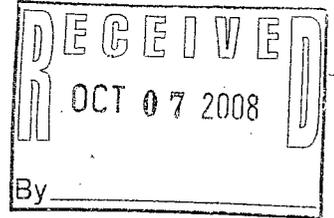
CHAIN OF CUSTODY RECORD

2008090260

PROJ. NO		PROJECT NAME				NO. OF CONTAINERS	REMARKS					
Air Monitoring		POINT RUSTON, LLC (Hi-VOL)										
SAMPLERS: (Signature)						ASPB						
<i>[Signature]</i>												
DATE	STA #	TIME	COMP	GRAB	SAMPLE NUMBER							
9/8/08	SH		✓		6998826	1	✓					
9/8/08	OCF-VI		✓		6998825	1	✓					
9/8/08	OCF-NW		✓		6998824	1	✓					
9/9/08	SH		✓		6998823	1	✓					
9/9/08	OCF-VI		✓		6998822	1	✓					
9/9/08	OCF-NW		✓		6998821	1	✓					
9/10/08	SH		✓		6998820	1	✓					
9/10/08	OCF-VI		✓		6998819	1	✓					
9/10/08	OCF-NW		✓		6998818	1	✓					
9/11/08	SH		✓		6998817	1	✓					
9/11/08	OCF-VI		✓		6998816	1	✓					
9/11/08	OCF-NW		✓		6998815	1	✓					
9/12/08	SH		✓		6998814	1	✓					
9/12/08	OCF-VI		✓		6998813	1	✓					
9/12/08	OCF-NW		✓		6998812	1	✓					
Relinquished (Signature)			Date/Time			Received by: (Signature)			Lab		Shipped via: FedEx, UPS or Other	
<i>[Signature]</i>			9/16/08 11:05			<i>[Signature]</i>			Spectra		Air Bill # _____	
Relinquished (Signature)			Date/Time			Received by: (Signature)			Remarks			
Relinquished (Signature)			Date/Time			Received for Laboratory by: (Signature)			Date/Time		Enclosed:	
											<input type="checkbox"/> Parameter List with DTLs <input type="checkbox"/> Cover Letter	
Split Samples:												
[] Accepted [] Declined _____												
Signature _____												

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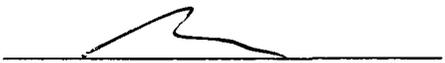
10/03/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/22/2008
Spectra Project: 2008090370

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998810	1	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/15/2008
6998810	1	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/15/2008
6998809	2	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/15/2008
6998809	2	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/15/2008
6998808	3	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/15/2008
6998808	3	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/15/2008
6998807	4	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/16/2008
6998807	4	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/16/2008
6998806	5	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/16/2008
6998806	5	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/16/2008
6998805	6	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/16/2008
6998805	6	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/16/2008
6998804	7	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/17/2008
6998804	7	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/17/2008
6998803	8	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/17/2008
6998803	8	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/17/2008

SPECTRA LABORATORIES


Steve Hibbs, Laboratory Manager

a8/ng



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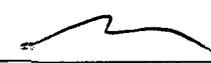
10/03/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/22/2008
Spectra Project: 2008090370

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
6998802	9	Arsenic	< 0.05	µg/m ³	SW846 6010B	Filter	09/17/2008
6998802	9	Lead	< 0.05	µg/m ³	SW846 6010B	Filter	09/17/2008
7600198	10	Arsenic	< 0.05	µg/m ³	SW846 6010B	Filter	09/18/2008
7600198	10	Lead	< 0.05	µg/m ³	SW846 6010B	Filter	09/18/2008
7600200	11	Arsenic	< 0.05	µg/m ³	SW846 6010B	Filter	09/18/2008
7600200	11	Lead	< 0.05	µg/m ³	SW846 6010B	Filter	09/18/2008
7600197	12	Arsenic	< 0.05	µg/m ³	SW846 6010B	Filter	09/19/2008
7600197	12	Lead	< 0.05	µg/m ³	SW846 6010B	Filter	09/19/2008
7600199	13	Arsenic	< 0.05	µg/m ³	SW846 6010B	Filter	09/19/2008
7600199	13	Lead	< 0.05	µg/m ³	SW846 6010B	Filter	09/19/2008
7600196	14	Arsenic	< 0.05	µg/m ³	SW846 6010B	Filter	09/19/2008
7600196	14	Lead	< 0.05	µg/m ³	SW846 6010B	Filter	09/19/2008
6998801	15	Arsenic	< 0.05	µg/m ³	SW846 6010B	Filter	09/17/2008
6998801	15	Lead	< 0.05	µg/m ³	SW846 6010B	Filter	09/17/2008

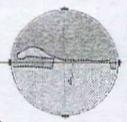
SPECTRA LABORATORIES



Steve Hibbs, Laboratory Manager

a8/ng

POINT RUSTON



5219 N. Shirley St., Suite 100 Tacoma, WA 98407
 Phone: 253-752-2185 Fax: 253-752-7083

CHAIN OF CUSTODY RECORD

2008090370

PROJ. NO		PROJECT NAME		NO. OF CONTAINERS	Total As, Pb							REMARKS
Air Monitoring		POINT RUSTON, LLC (Hi-VOL)										
SAMPLERS: (Signature) <i>[Signature]</i>												
DATE	STA #	TIME	COMP	GRAB	SAMPLE NUMBER							
9/15/08	SH		✓		6998810	1	✓					
9/15/08	OCF-VI		✓		6998809	1	✓					
9/15/08	OCF-NW		✓		6998808	1	✓					
9/16/08	SH		✓		6998807	1	✓					
9/16/08	OCF-VI		✓		6998806	1	✓					
9/16/08	OCF-NW		✓		6998805	1	✓					
9/17/08	SH		✓		6998804	1	✓					
9/17/08	OCF-VI		✓		6998803	1	✓					
9/17/08	OCF-NW		✓		6998802	1	✓					
9/18/08	OCF-NW		✓		7600198	1	✓					
9/18/08	SH		✓		7600200	1	✓					
9/19/08	SH		✓		7600197	1	✓					
9/19/08	OCF-VI		✓		7600199	1	✓					
9/19/08	OCF-NW		✓		7600196	1	✓					
9/17/08	CONTROL			✓	6998801	1	✓					
Relinquished (Signature) <i>[Signature]</i>			Date/Time 9-22-08 1:25			Received by: (Signature) <i>[Signature]</i>			Lab Spectra		Shipped via: FedEx, UPS or Other Air Bill #	
Relinquished (Signature)			Date/Time			Received by: (Signature)			Remarks			
Relinquished (Signature)			Date/Time			Received for Laboratory by: (Signature)			Date/Time		Enclosed: <input type="checkbox"/> Parameter List with DTLs <input type="checkbox"/> Cover Letter	
Split Samples: <input type="checkbox"/> Accepted <input type="checkbox"/> Declined												Signature



SPECTRA Laboratories

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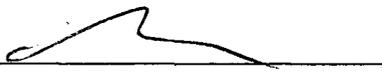
10/03/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

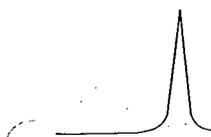
Project: Air Monitoring (Hi-vol)
Date Received: 09/30/2008
Spectra Project: 2008090498

<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
7600194	1	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/22/2008
7600194	1	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/22/2008
7600195	2	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/22/2008
7600195	2	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/22/2008
7600193	3	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/22/2008
7600193	3	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/22/2008
7600192	4	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/23/2008
7600192	4	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/23/2008
7600191	5	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/23/2008
7600191	5	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/23/2008
7600190	6	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/23/2008
7600190	6	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/23/2008
7600189	7	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/24/2008
7600189	7	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/24/2008
7600188	8	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/24/2008
7600188	8	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/24/2008

SPECTRA LABORATORIES



Steve Hibbs, Laboratory Manager
a8/ng



SPECTRA Laboratories

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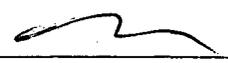
10/03/2008

Point Ruston
5219 N. Shirley St.,
Suite 100
Tacoma, WA 98407

Project: Air Monitoring (Hi-vol)
Date Received: 09/30/2008
Spectra Project: 2008090498

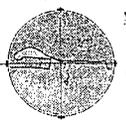
<u>Client ID</u>	<u>Spectra #</u>	<u>Analyte</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Matrix</u>	<u>Date Sampled</u>
7600187	9	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/24/2008
7600187	9	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/24/2008
7600186	10	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/25/2008
7600186	10	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/25/2008
7600185	11	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/25/2008
7600185	11	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/25/2008
7600184	12	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/25/2008
7600184	12	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/25/2008
7600183	13	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/26/2008
7600183	13	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/26/2008
7600182	14	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/26/2008
7600182	14	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/26/2008
7600181	15	Arsenic	< 0.05	µg/m3	SW846 6010B	Filter	09/26/2008
7600181	15	Lead	< 0.05	µg/m3	SW846 6010B	Filter	09/26/2008

SPECTRA LABORATORIES



Steve Hibbs, Laboratory Manager

a8/ng



CHAIN OF CUSTODY RECORD

2008090498

PROJ. NO		PROJECT NAME				NO. OF CONTAINERS	REMARKS							
AIR MONITORING		POINT RUSTON, LLC (H ₁ -VOL)												
SAMPLERS: (Signature)						A ₂ , P ₆								
[Signature] TIM R.														
DATE	STA #	TIME	COMP	GRAB	SAMPLE NUMBER									
9-22-08	SH		✓		7600194	✓	✓							
9-22-08	DCF-V1		✓		7600195	✓	✓							
9-22-08	DCF-NW		✓		7600193	✓	✓							
9-23-08	SH		✓		7600192	✓	✓							
9-23-08	DCF-V1		✓		7600191	✓	✓							
9-23-08	DCF-NW		✓		7600190	✓	✓							
9-24-08	SH		✓		7600189	✓	✓							
9-24-08	DCF-V1		✓		7600188	✓	✓							
9-24-08	DCF-NW		✓		7600187	✓	✓							
9-25-08	SH		✓		7600186	✓	✓							
9-25-08	DCF-V1		✓		7600185	✓	✓							
9-25-08	DCF-NW		✓		7600184	✓	✓							
9-26-08	SH		✓		7600183	✓	✓							
9-26-08	DCF-V1		✓		7600182	✓	✓							
9-26-08	DCF-NW		✓		7600181	✓	✓							

Relinquished (Signature)	Date/Time	Received by: (Signature)	Lab	Shipped via: FedEx, UPS or Other
[Signature] TIM R.	9/29/08 1600	[Signature]		Air Bill # _____
Relinquished (Signature)	Date/Time	Received by: (Signature)	Remarks	
[Signature]	9/30/08 10:25	[Signature]		
Relinquished (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Enclosed:
				<input type="checkbox"/> Parameter List with DTLs
				<input type="checkbox"/> Cover Letter

Split Samples:
 Accepted Declined _____
 Signature _____

$$28' + 9' = 37'$$

